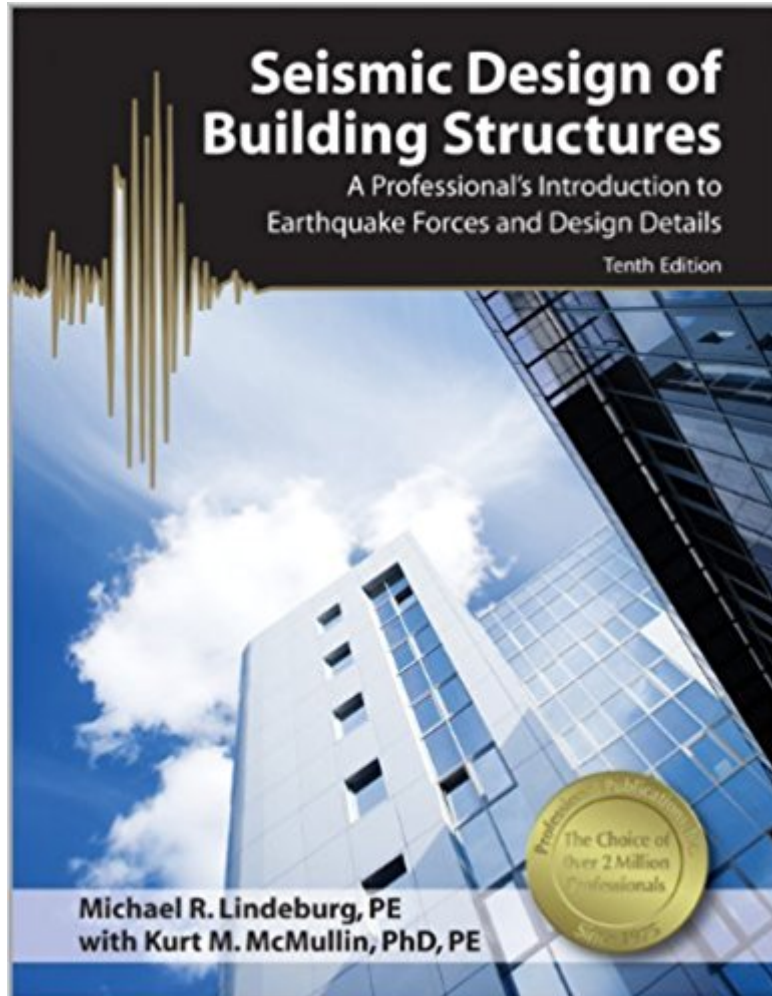


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Seismic Design Of Building Structures, 10th Ed



Synopsis

Seismic Design of Building Structures provides a comprehensive introduction to core seismic concepts and principles. It offers essential background information for seismic problems on the California Special Civil Seismic exam, the Structural Engineering (SE) exam, and the Architect Registration Examination (ARE). 15 chapters and 16 appendices provide a concise but thorough review of seismic theory, code application, design principles, and structural analysis.

Comprehensive Review of Seismic Concepts and Principles A thorough review of seismic building codes
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What's New in the 10th Edition? Thoroughly updated for ACI 318-08, ACI 530-08, and IBC-09 seismic building codes
Two indices—one for terms, figures, and tables, and one for codes used in the book
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Basic Seismology Diaphragm Theory Earthquake Characteristics Effects of Earthquakes on Structures
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Vibration Theory
An Introduction to Seismic Design for the California Special Civil Seismic exam
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This book handles most of the seismic design, but compact and powerful. I recommend the book to any engineer who works for structural design.

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